



14 Oct 1966

The Missouri Miner, October 14, 1966

Follow this and additional works at: https://scholarsmine.mst.edu/missouri_miner

These newspapers reflect the attitudes, perspectives, and beliefs of different times. Neither the library nor the university endorses the views expressed in these collections, some of which contain images and language which may be offensive to some readers.

Recommended Citation

"The Missouri Miner, October 14, 1966" (1966). *The Missouri Miner Newspaper*. 1841.
https://scholarsmine.mst.edu/missouri_miner/1841

This Newspaper is brought to you for free and open access by Scholars' Mine. It has been accepted for inclusion in The Missouri Miner Newspaper by an authorized administrator of Scholars' Mine. This work is protected by U. S. Copyright Law. Unauthorized use including reproduction for redistribution requires the permission of the copyright holder. For more information, please contact scholarsmine@mst.edu.

pass. Bob is a gets the call whe down and sho on. He has ave s per carry an chdowns.

be proud of h t. He is on a fu scholarship. La ed a 3.89 over was made a me Sigma, the fres fraternity. Th istorian of the c is also a memb Omega, a servi secretary of t

there is quite among the fre and "It takes ings going rig re won one; tha to get us goin

CALENDAR

y Football

liam Jewell

S, at Springfie

ross Country

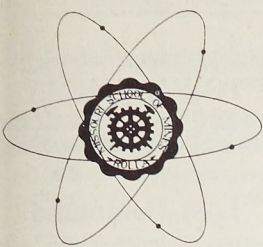
ris, at St. Lou

amurals

ramural Golf

ss Country

ries due



The Missouri MINER

UNIVERSITY OF MISSOURI AT ROLLA



VOLUME 53

FRIDAY, OCTOBER 14, 1966, ROLLA, MISSOURI

NUMBER 5

Brigade Command Changes During ROTC Ceremonies

On Thursday, October 6, 1966, at 5:30 p. m. the ROTC Brigade of UMR held its annual change of command ceremony in which the new brigade commander receives the institutional colors from the previous commander.

During the ceremony, newly commissioned Second Lieutenant Harold Schelin, the former Cadet Colonel, passed the ROTC colors to Chancellor Merl Baker, who, in turn, passed them to Cadet Colonel Martin Capages, the new brigade commander.

After the ceremony, there was a reception in the Student Union ballroom with the Scabbard and Blade, a military honor society, the Pershing Rifles, the precision drill team, and the Raiders providing an honor guard.

Present at the ceremony were: Mr. Eugene Northern, Mayor of Rolla; Dr. Dudley Thompson, Dean of the Faculties; the chairmen and the heads of the various departments, and many officers of the student organizations on campus.

Lieutenant Schelin majored in Mechanical Engineering and was a member of Pi Tau Sigma, the Scabbard and Blade, the Radio Club, the Shamrock Club, and was on the Judicial Board of the Residence Halls.

Cadet Colonel Capages is also a Mechanical Engineering major,

and was the personnel assistant for House 6 last year.

Cadet Colonel Capages expressed enthusiasm for his new command, immediately setting out to put many ideas into actual practice.

The military department at UMR serves the student by giving him the opportunity to gain a great deal of experience in military science while working on his regular college degree. It terminates with graduation as an officer thus giving the student a head start on his military obligation.



Chancellor Baker takes part in change of command ceremonies.

All School Mixer Proves Success, Hundreds of Girls Visit Campus

The annual, all-school mixer, held at the Student Union Saturday, was a tremendous success. The girls were pretty, the band was great, and the Miners who came were overjoyed with both the girls and the band.

More than three hundred girls

from local colleges came by bus to UMR. They came from Lindenwood College in St. Charles; Cottey College, Nevada; Fontbonne, St. Louis; William Wood, Fulton; Christian College and Stephens College, both of Columbia. The girls really enjoyed their

twelve hours in Rolla and the Miners were really glad to have them.

The band, Jerry Jay and the Sheratons, played for both dances. Everyone present enjoyed their performance and the band was extremely pleased with the enthusiastic response they received in Rolla.

Two dances were held in the Student Union Ballroom, one from 1:30 p. m. to 5:30 p. m. and the other from 8:00 p. m. to 12:00 A record turnout for the mixer caused crowds that not only filled the ballroom, but also moved out into the cafeteria area. But even the crowded conditions did not stop the affair from being very enjoyable. All in all, everyone there had a great time "mixing."



UMR STUDENT UNION BALLROOM?

Hundreds of Miners mix with visiting girls during annual fall mixer.

Student Union Board Announces Schedule of Student Concerts

The Student Union Board of the University of Missouri at Rolla has announced its second season of concerts through the Extension Concert Series. The programs are to be presented in the Student Union Auditorium and will include five performances by University faculty artists. The dates for the concerts are October 26, November 30, February 8, March 8, and April 26. All performances will be at eight o'clock in the evening.

Opening the Concert Series this

year will be Dr. Wiktor Labunski. Dr. Labunski was to appear on the Concert Series sponsored by the Student Union Board last season, but was prevented from doing so by a snow storm on the date of the scheduled concert. Labunski is a professor of piano at the University of Missouri at Kansas City and is an internationally renowned pianist and composer.

The second program will be presented by the Symphonic Brass Quintet, also of UMKC Conservatory. The Quintet is one of the better known chamber ensembles of the Midwest, having traveled extensively to present formal and demonstration concerts. Included in the credits of this fine Quintet is their selection as one of the ensembles participating in the Young Audiences program under a Ford Foundation grant.

Returning for a second engagement, Dr. John Swaney, who delighted the concert audience in his appearance here last season, will present another evening of interesting and witty folk music. Swaney, who accompanies himself on the lute in his presentation, is a professor of Musicology at the UMKC Conservatory.

Fourth in the Concert Series will be a shared vocal solo program by Merrily Culwell and Harry S. Morrison, Jr. These two fine musicians are both faculty members of the Music Department of the University of Missouri at Columbia. Mrs. Culwell, soprano who came to the University of Missouri only last year, has been called upon throughout the Midwest for leading roles in oratorio and opera. Harry Morrison is no stranger on

the Missouri concert scene. His rich baritone voice has filled auditoriums to the delight of many audiences throughout Missouri and all parts of the country.

Closing the season will be the Ray Reussner, classical guitarist, a Teaching Associate at the UMKC Conservatory, has studied in Spain with Tomas and Segovia. He was also a student in London with the famed John Williams. Since his return to the United States he has been active in concertizing throughout the country and is considered one of our nation's outstanding young guitarists.

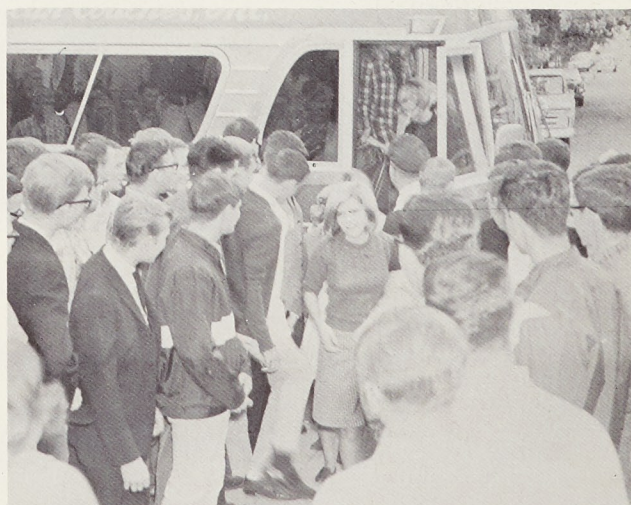
The artists appearing on the Series are made available through the office of the Extension Concert Series of the University system in concert in cities and colleges throughout the State of Missouri in cooperation with local sponsoring organizations.

UMR to Administer Deferment Test

Selective Service tests will be given at 7:30 a.m. Nov. 19 in the Civil Engineering Auditorium at UMR.

Those interested in taking the test should contact their local draft boards. Students will be assigned to test locations by the Selective Service Board.

The tests, which take about four hours to complete, are prepared under government contract by the Educational Testing Service of Princeton, N.J. and will be similar to the tests given in the spring.



EARLY ARRIVAL

One of 300 girls attending the UMR mixer arrives on one of the chartered buses.

NOTICE!
DROP RULE IN EFFECT
OCTOBER 21 IS LAST DAY
TO DROP A COURSE
WITHOUT IT BEING
RECORDED AS AN "F"
ON THE PERMANENT
RECORDS

Eugene Bushmann To Speak at MSPE On October 20

The UMR Student Chapter of the Missouri Society of Professional Engineers (MSPE) will hold its second meeting of the year, Thursday, October 20. The meeting will begin at 7:30 P.M. in Room 114 of the Civil Engineering Building.

Featured speaker for the evening will be Mr. Eugene Bushmann, Attorney at Law, who will address the chapter on "The Concept of Registration Laws." Mr. Bushmann, former Missouri Assistant Attorney General, is now the Administrative Hearing Commissioner for the State of Missouri. As the State Hearing Commissioner, Mr. Bushmann handles appeal cases from all professionals and tradesmen who are licensed by the state, such as engineers, doctors, barbers, etc.

The UMR Student Chapter of MSPE has three primary objectives of service to the student. They are to develop and maintain the beginning student's interest in the engineering profession, to develop the student's understanding of the professional aspects of engineering, and to direct the graduating senior toward definite steps to obtain professional status through certification and registration.

Student memberships for MSPE, which are currently available, will be taken for the last time at the October 20 meeting. The \$2 membership fee includes a year's subscription to the *American Engineer*, the magazine published by the National Society of Professional Engineers. All students enrolled at UMR in a curricula leading to an engineering degree are eligible for membership in MSPE.

Dr. R.D. Chenoweth Appears on Panel

A UMR professor recently appeared on a panel at a meeting of the Central States Simulation Council at the University of Kansas, Lawrence.

Dr. Robert D. Chenoweth, professor of electrical engineering at U.M.R., participated in the discussion of papers presented at the conference: "Undergraduate Programs for Systems and Simulation," by Dr. A. T. Murphy, dean of engineering, P.M.C. Colleges, Chester, Pa.; and "Analog Computation and Undergraduate Curriculums," by Dr. James E. Stice, professor of chemical engineering, University of Arkansas, Fayetteville, Ark.

Participating with Dr. Chenoweth on the panel were Dr. Don Wann, professor of electrical engineering, Washington University St. Louis, and Dr. G. M. Smith, professor of engineering mechanics, the University of Nebraska, Lincoln.

Also attending the conference from U.M.R. were Dr. Raymond Waggoner, associate professor of chemical engineering; Dr. William Gatley, assistant professor of mechanical engineering; and Virgil J. Flanagan, instructor in mechanical engineering.

Need a Willing Worker? Call the Pershing Rifles

Company K, National Military Society of Pershing Rifles, composed of ROTC Cadets from UMR, will hold a work day on Saturday, October 15th, 1966. If you have odd jobs, i.e., cleaning out garages, attics, basements or back yards, washing storm windows, raking leaves or general cleaning, prior to the winter months, please call a Pershing Rifle member to assist you. These willing workers will be eager to assist you with any task at the low hourly rate of one dollar per man. Call 364-2989 to request that a Pershing Rifleman be sent to your home on October 15th.

The money earned through this

worthwhile project will be used to defray expenses for Company K to send its award winning teams to drill competitions at various universities and colleges throughout the midwest.

Remember this Saturday to call for a Pershing Rifleman (364-2989) to help you with your odd jobs around the house.

ACS Area Chapter Receives Charter, Elects Officers

The South Central Missouri section of the American Chemical Society received its charter at an 8 p.m. ceremony Oct. 12 in the Physics Auditorium of UMR.

The 60 members who make up the new local chapter previously attended meetings with the chapters in Columbia and St. Louis. Local members petitioned for their own charter which was approved by the national organization Sept. 13 in New York City.

According to Dr. H. O. McDonald, associate professor of chemistry at U.M.R., "the establishing of the South Central Section of ACS is a credit to both professional and student members of the organization."

New officers elected at a recent meeting of the section are as follows: Chairman, Dr. McDonald; chairman elect, Dr. S. B. Hanna, associate professor of chemistry at U.M.R.; secretary, J. B. Stephenson, United States Bureau of Mines; treasurer, L. C. George, U.S. Bureau of Mines; councilor, Dr. W. H. Webb, chairman of the department of chemistry and professor of chemistry, U.M.R.; and alternate councilor, Dr. D. S. Wulfman, associate professor of chemistry, U.M.R.

Pershing Rifles Elects Officers For 1966-1967

The Pershing Rifle national organization at the University of Missouri at Rolla has recently elected new 1966-67 academic year officers. They are Daniel N. Leininger, Company Commander; Richard D. Baumann, Executive Officer; Lynn E. Zoellner, Personnel Officer; Michael D. Hallett, Expansion Officer; Floyd L. Mitchell, Operation and Training Officer; James A. O'Neill, Logistics Officer; Ted R. Dinkel, Public Information Officer; Charles W. Foster, First Sergeant; and Lester C. Roth, Drill Master.

The University's Company K-7, a member of the national organization of Pershing Rifles, was organized in 1949. The group is sponsored by the department of military science, which conducts the Army Reserve Officer Training Corps.

Members are selected on the basis of individual proficiency, character and leadership abilities. Company activities include an exhibition drill team, a rifle team, a sabre drill team, a cannon detail and various other honor guards. The exhibition drill team has won a number of intercollegiate drill meets.

NOTICE!

THERE WILL BE NO
CLASSES ON
SATURDAY, OCTOBER 22
HOMECOMING

UPTOWN THEATRE

MOVIES IN CINEMASCOPE

Thurs., Fri., Sat. Oct. 13-15

'Lost Command'

Anthony Quinn & Alain Delon

Sun., Mon., Tues. Oct. 16-18

Sunday Continuous from 1 p.m.

'The Singing Nun'

Debbie Reynolds & Ricardo Montalban

Wed., Thurs., Fri., Sat.
Oct. 19-22

'Arabesque'

Gregory Peck & Sophia Loren

RITZ THEATRE

MOVIES IN WIDE SCREEN

Thurs., Fri., Sat. Oct. 13-15

Saturday Continuous from 1 p.m.

Admission: Adults 90c

WINNER 3 ACADEMY AWARDS
INCLUDING BEST ACTRESS

'Darling'

Laurence Harvey & Julie Christie

Sun., Mon. Oct. 16-17

Sunday Continuous from 1 p.m.

'The Chase'

Marlon Brando & Jane Fonda

Tues., Wed., Thurs. Oct. 18-20

Admission: Adults 75c

'The 10th Victim'

Marcello Mastroianni & Ursula Andress

MIDGET MART

Convenience Store

U. S. 63 & Vichy Road

SHELL STATION & WATER TANKS
GROCERIES • 5% BEER • COLD CUTS
DRUGS • SODAS • SUNDRIES

OPEN 7 A. M. - 11 P. M.
7 Days a Week

PHONE 364-4783

4,500 MINERS

Can't Be Wrong

THEY SAY WE HAVE THE BEST FOOD IN ROLLA!

* * * * *

STUDENT SPECIALS EVERY SUNDAY

1/2 Pan Fried Chicken \$1.35
with French Fries and Cole Slaw

Spaghetti With Meat Sauce \$1.10

EL CHAREVE HICKORY HOUSE

Hiway 63 South

364-9900



As advertised in Life, Holiday, Glamour, Business Weekly, Esquire Magazines, and ABC Television and Radio.

ONE HOUR DRY CLEANING DAILY FROM 8 A. M. - 3 P. M.
INCLUDING SATURDAY

LAUNDRY SERVICE — EXPERT ALTERATIONS

121 West 8th St.

Telephone 364-6063

New Official UMR Class Rings

BY L. G. BALFOUR CO.

BULOVA ACCUTRON

DIAMONDS and ENGRAVING
WATCH REPAIRING

Christopher Jewelers

805 Pine Street

More Industries Seek Grads As Engineering Salaries Rise

Many students complain about the rising cost of a college education. Here at UMR, there have been fee increases for two consecutive years. But, while the

cost of education rises, the salaries received by UMR graduates also rise.

Based on statistics compiled from the 1966 graduating class,

the rise in basic salaries can be seen. The average monthly salary, based on a forty hour week, was \$670. The highest average, \$696, went to chemistry. The highest individual salary was \$775 for an electrical engineer.

Companies continue to seek out UMR graduates for top salary posts in their organizations. To the list of interviewers published by the placement office as of August 22, 1966, the companies have been added.

Ampex Corp. — March 22, 1967
Cero DePasco Corp. — Jan. 12, 1967
Cities Service Gas — March 28, 1967
Colgate-Palmolive Co. — Dec. 8, 1966; March 28, 1967
Dames & Moore — Dec. 2, 1966
Department of Defense — Oct. 11, 1966
Ferguson Machine Co. — Dec. 5, 6, 1966
General Dynamics (Pamono, Cal.) — Dec. 2, 1966
General Foods Corp. — Jan. 10, 1967
Hewlett-Packard — Dec. 9, 1966; Feb. 28, 1967
Iowa State Highway Dept. — Sept. 27, 1966; March 20, 1967
Isis Chemicals, Inc. — March 22, 1967
The City of Kansas City — Dec. 8, 1966; March 29, 1967
Lewis Allis Co. — Sept. 26, 1966
List & Clark — Dec. 5, 1966; March 22, 1967
City of Los Angeles (Dept. of Water & Power) — March 22, 1967
Revere Copper & Brass — Dec. 9, 1966
St. Joseph Lead (Missouri) — Nov. 15, 1966; Feb. 16, 17, 1967
Texas Gas Transmission (Owensboro, Ky.) — Dec. 8, 1966
The Travelers Ins. Co. — Nov. 10, 1966
U. S. Navy Propellant Plant (Indian Head, Maryland) — Dec. 8, 1966
U. S. Naval Ordnance Plant (Louisville, Ky.) — Dec. 8, 1966
Puget Sound Naval Shipyard (Bremerton, Wash.) — Nov. 30, 1966; Mar. 20, 1967
Rockwell Mfg. Co. (Atchison, Kansas) — Dec. 9, 1966; March 31, 1967
Veterans Administration — Dec. 5, 1966

Phillips Company Aids Professional Development

UMR has received a \$3,000 grant from the professional development fund of the Phillips Petroleum Co.

The check was presented to Dr. Dudley Thompson, dean of faculties Sept. 26 in his office by three Phillips officials. Representing the company were U.M.R. alumni, V. T. McGhee director of the technical planning, exploration and production department; E. M. Kane, assistant director of the project analysis, natural gas and gasoline department; and Allan Holiday, group leader in petrochemicals development. The officials stated the company's desire that both faculty members and stu-

dents benefit professionally from the award.

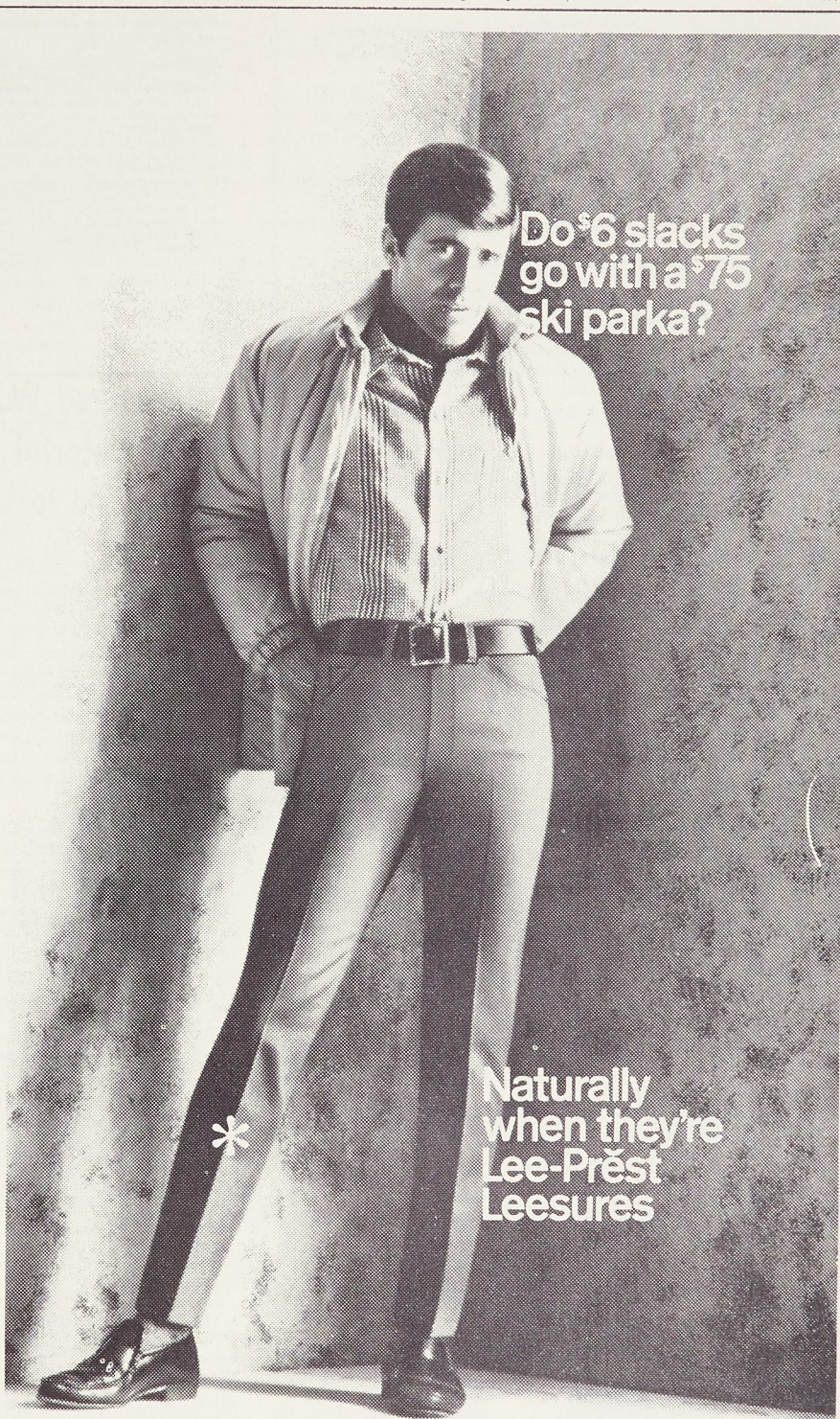
For use in the 1966-67 school year, the grant will be administered by deans and department heads in areas of greatest need for student and faculty awards, traveling expenses and fees for off-campus professional society meetings, expenses for visiting speakers and programs and purchase of reference books and professional publications for department use.

The professional development fund was established this year by Phillips and is in addition to scholarships and other established financial support programs.

Activity Cards Provide Key to UMR Functions

Students who paid the Activity Fee during registration were issued temporary *activity* cards or have had their permanent *activity* cards validated, if previously enrolled. These activity cards are good upon presentation for admission to athletic or general lecture series events or for use on the golf course (except the temporary card must be exchanged for a permanent card at the Cashier's Office by the date stamped on the temporary card).

These cards must be presented or admission price has to be paid. Thus, if you have lost your activity-ID card or some department is holding it for the return of equipment or other department charge, you must return the equipment or make other arrangements for obtaining your card and present the activity-ID card for admission. If you don't have the card, admission will be refused to any event unless you pay the student admission for that event.



Do \$6 slacks go with a \$75 ski parka?

Naturally when they're Lee-Prēst Leesures

*Lee-Prēst Leens—now with permanent press

That \$75 ski parka hasn't got a thing on \$6 Lee-Prēst Leesures. Those slacks have the quality, the look and the long, lean tailoring that go great with anything. And Lee-Prēst Leesures have a new total permanent press that makes ironing a thing of the past. Shown, Lee-Prēst Leens in Bob Cat Twill fabric. In Loden, Sand, Pewter and Black. Other Lee-Prēst Leesures from \$6 to \$9.

LEE-PRĚST Leesures



H. O. Lee Company, Inc., Kansas City, Mo. 64111. ALSO AVAILABLE IN CANADA.

BAXTER'S CUT RATE LIQUOR

LIQUOR — WINE — BEER
CHAMPAGNE

Special Prices on Case Buying!

Telephone 364-2004

Highway 63 East

Rolla, Missouri

WE'VE GOT THE

"IN" CAR FOR YOU.

1967 BUICK.

OVERHOFF BUICK CO.

4th & Elm Streets

Rolla, Mo.



Miner Editorials, Letters, and Features



Our Man Hoppe

BY ART HOPPE

CHRONICLE FEATURES SYNDICATE

"It's a terrible thing," said the Kindly Old Philosopher, shaking his kindly old head. "To think the President himself would be caught practicing nepotism in private with his own son-in-law."

He what?

"The newspaper," said the Kindly Old Philosopher sadly, "says right here where that fine lad, Pat Nugent, got a job with that Johnson tee-vee station down in Texas."

"Oh, the Republicans are going to make hay with this one. Practicing nepotism in private! It's got a sinister ring to it, all right. If the President wants to practice nepotism, he ought to do it in public, like any honest, above-board politician would."

"He could've just said, 'Son, I think of you as a brother. So I'm making you Attorney General.' Folks would've understood that."

Wait a minute. What's so wrong with the practice of nepotism in private industry?

"That shows you don't know a thing about it," said the Kindly Old Philosopher. "Now in the old days, you got a job without a lot of nonsense. The President of a firm would stare the applicant square in the eye and say, 'Young man, you got looks, breeding, a good name and a fine family. How'd you like to be vice president?' The boy says humbly, 'Thanks, Dad.' And it's all smooth sailing."

"But today, what does the lad face? He faces Personnel. 'I see by your rap sheet that you're a grammar school drop-out,' says Personnel."

"Give me a chance," pleads the boy. "After all, no job is too menial for the son of the Chairman of the Board."

"You're hired," says Personnel. "Of course, to show no favoritism, we'll start you at the bottom so you can learn the business from the ground up."

"So he starts as an office boy, eager to learn the way modern businesses are run. 'Hey, there, get me a ham on rye,' shouts his boss. 'And make it snappy. If you don't mind, please, sir.'"

"And all his fellow workers smile at him politely. And shun him like the plague. But he works hard, does his best and, sure enough, he gets a raise."

"I am happy to inform you we are doubling your salary in view of the excellent record you have compiled thus far," says the boss. "And I hope you do even better on your second day with the firm."

"So he fights his way up through the ranks to the very top. In about six weeks. But by that time his nerves are shattered, his confidence is gone and he thinks the company's being run by a bunch of nuts."

"No, sir, private nepotism is a terrible thing for any lad to undergo these days. And I say they should've made that poor Nugent lad Attorney General instead."

I said he was being unfair. Mr. Nugent could easily get a job without any help.

"You're right there," agreed the Kindly Old Philosopher. "I'd hire him myself. He's a fine, decent, bright-looking young man. What's more, he's already proved himself by meeting up with one of life's big challenges. And he did mighty well."

Oh? What challenge was that?

The Kindly Old Philosopher's eyes took on a kindly old twinkle. "Getting married," he said.

LITTLE MAN ON CAMPUS



"IT'S SHARK REPELLENT — I HAVE A DATE WITH WORTHAL TONITE!"

MINER



THE MISSOURI MINER is the official publication of the students of the University of Missouri at Rolla. It is published at Rolla, Mo., every Friday during the school year. Entered as second class matter February 8, 1945, at the Post Office at Rolla, Mo., under the Act of March 3, 1879.

The subscription is \$1.25 per semester. This Missouri Miner features activities of the Students and Faculty of U. M. R.

Editor-in-Chief Don Flugrad
706 B E. 12th — 364-6423
Business Manager Charles Hansen
500 W. 8th Street — 364-9993
Managing Editor Darrell Pepper
Make Up Editor Frank Fix
Copy Editor Bob Mildenstein
Secretary Charles Painter
Features Editor Roy Behrens
Advertising Manager Tom Sauer
Circulation Manager Jerry Adams
Ass't Managing Editor Steve Tacke
Ass't Make up Editor Fred Rocchio
Sports Editor Jim Weinel
Proofreader Gary Burks

Dr. Manfred Wutting Brings Colorful Background to UMR

A new member has been added to the faculty of the UMR Metallurgy Department. He is Dr. Manfred Wutting, who comes to us from the University of Illinois, is currently teaching classes in physical metallurgy and is also engaged in setting up a diffusion laboratory to be used for graduate research. He optimistically estimates that this laboratory should be functional in six months.

A native of Germany, Dr. Wutting did his undergraduate and graduate work at the Technische Universitaet Berlin, where he received his Ph. D. in metallurgy in 1962. At the University of Illinois, he was a Research Associate and then a Research Assistant Professor in the University of Illinois' Department of Mining, Metallurgy and Petroleum Engineering. Dr. Wutting came to the United States because he felt that there are "greater opportunities for academic work" than there would have been in Germany. He stated that the "average quality of German universities is above that of American Universities, however, there is much more expansion and a greater opportunity for academic work in the United States."

Dr. Wutting has three children and his favorite past-time is mountain climbing. Dr. Wutting, regrets that he doesn't have much spare time to pursue outside interests with his contributions to our Metallurgy Department. The University of Missouri at Rolla welcomes Dr. Wutting and certainly it is hoped that he finds our university and town challenging and enjoyable places to live and work.

NOTICE!

The Student Union movie for this Sunday is Alfred Hitchcock's "Marnie," starring Sean Connery. Shows at 2:30, 5:00, and 7:30.

Two in a Row

The Miners Rise Again

With the defeat of William Jewell College in last Saturday's football game, the Miners extended their winning streak to two games and boosted their season percentage to .500 — quite a feat for a school that has compiled such a consistent record of gridiron losses over the past few years. What is even more amazing is the fact that we would have a 3-1 record if Lady Luck had not deserted us in the final two minutes of the game against the Kansas State Gorillas. Perhaps we're on the road back to becoming, once again, the great football power that was able to topple both the University of Arkansas and the University of Missouri at Columbia in the same season.

Obviously, such grandiose speculation can be based on nothing but wishful thinking. The future, however, does look exceptionally bright.

A great deal of the success can undoubtedly be attributed to a recently instituted athletic scholarship fund, which provides a very attractive enticement to talented ball players, who often receive similar offers from other schools. In fact, this might very well be the deciding factor in our continued improvement.

The hard and diligent work of the coaching staff and players, however, should not be overlooked. Without their sincerity and perseverance in daily practice sessions, as well as in the games themselves, no amount of money the school might set aside could assure us of a smooth-working, winning team.

Likewise, no amount of money can inspire eleven men to outdo themselves in representing an unsympathetic Student Body. With two wins under their belts, morale is undoubtedly high among members of the squad, and their momentum might be counted on for another win or two. This momentum could be reinforced by an enthusiastic vote of confidence from the students. School spirit has improved over the past two years, but the performance of this year's team calls for 100% support.

Outstanding Alumni Hold Top Business Positions

Harry C. Hank was made chrome superintendent at the Pittsburgh Plate Glass Company Chemical Division in Corpus Christi, Texas. Hank is a 1961 graduate of UMR where he received a degree in chemical engineering. He joined PPG in 1961 and has served as a chemical engineer group leader, relief superintendent, and chrome chemical engineer.

Carl Wallace joined the South Dakota School of Mines and Technology engineering department as an assistant professor. Wallace received his Ph.D. last year from UMR where he had been a graduate assistant. A native of Salem, Mo., he also received his B.S. and M.S. from UMR.

Richard L. Schmitz has been appointed chief process engineer for the Charles Pfizer & Co., Inc. Minerals, Pigments, and Metals Division in New York City. He received his B.S. degree in chemical engineering from UMR in

1947 after attending Oregon State College. Schmitz lives in Rock Hill, Mo. and is a member of the American Institute of Chemical Engineers.

Lee Courson, Jr., a native of Rolla and a 1959 graduate of UMR with a B.S. in geology, has been named plant manager for the A. P. Green Refractories Company, Climax, Pennsylvania plant. He had previously held the position of exploration geologist, searching for quality fire clays in the Pennsylvania area.

Thomas A. Holmes, class of 1950, has been selected as one of 160 business executives and government officials from the U.S. and several foreign countries to participate in the 50th session of the Advanced Management Program of the Harvard University Graduate School of Business Administration. The course is designed to prepare executives to exercise full leadership responsibility.

Diehl Montgomery, Inc.

ROLLA, MISSOURI

FORD — LINCOLN — MERCURY — T-BIRD — CONTINENTAL

DRIVE YOUR NEW CAR BEFORE YOU GRADUATE!

See Us for Your Special Student Pay Plan

on New or Used Cars.

Payments Tailored While You Are in School and Out.

Cheerleaders Spark Spirit

Since their inception the UMR cheerleaders have sparked a fresh, new spirit in the Miners. Their organized cheering and very presence at the games seems to have had a remarkable effect on

last season at UMR, Donna, who is a sophomore in general studies, is a permanent resident of the city of Rolla.

CINDY DAVIS, who was chosen to share the honor of co-

ment and is considering transferring to another school next year to major in Sociology.

JUDY DAVIDSON, a sophomore in the department of Humanities, is a resident of the city of Rolla. Judy is considering transferring next year and majoring in Mathematics.

KAREN SHORT, a sophomore from the township of Rolla, is also in general studies. She is 5' 8" tall, has dark brown hair and beautiful brown eyes.

PRISCILLA STAGGS, a blonde haired, blue eyed beauty from the city of Newburg, is a freshman in the Humanities Department. Priscella is a charming girl and a great asset to the freshman class.

BARBARA THOMPSON, a freshman in the general studies department, is a resident of Newburg, Mo.

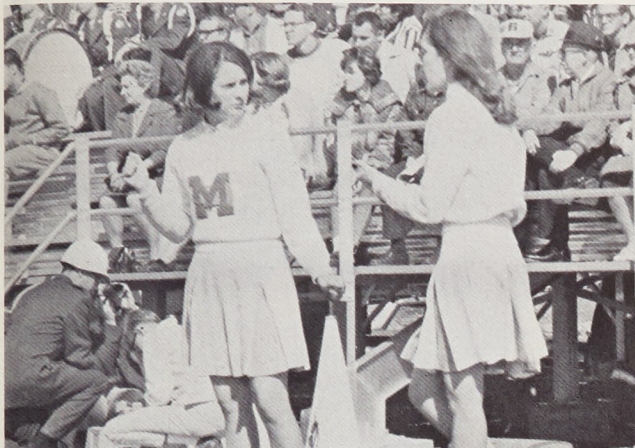
VICKE HUBBARD, a June graduate of Rolla High School, is a freshman in general studies. Vickie, whose personality is characterized by her vivaciousness and great sense of humor

St. Pat's Board Chooses Officers for '67 Celebration

The St. Pat's Board at UMR has recently elected officers for the 1966-67 academic year. They are Richard A. Dumay, president; William Castle, vice president; Kenneth Ed Carr, secretary; and Kent Weinberger, treasurer.

the Rolla campus, the St. Pat's Board plans and carries out the St. Pat's celebration and dance each March. St. Pat is the "traditional patron saint of engineers," and St. Patrick's Day each year provides the occasion for the annual spring festival at the engineering institution.

A traditional organization on



CHEERLEADERS BRIGHTEN SCENE

Co-captains Cindy and Donna discuss their next cheer during time-out.

both the Miner spectators and the team.

The cheerleaders would like to thank the spectators for their cooperation and hope that all students will be at every game to back the Miners. Through the efforts of Al Ponnwitz, who organized this group, UMR now sports a brilliant array of cheerleaders every Miner can be proud of.

DONNA CARNEY was chosen as co-captain of the cheerleaders for the 1966 season because of her experience in cheerleading

vaptain with Donna, is a resident of St. James, Mo. She is a sophomore in the Humanities Department.

MALO'S ITALIAN RESTAURANT

SPECIALIZING IN ITALIAN FOOD,

STEAKS AND CHICKEN

STUDENT SPECIAL:

PIZZA AND COKE — \$1.00

DINE AND DANCE NIGHTLY

Hwy. 66 West

Phone 364-9907

95%

Will Not Make it

The Keystone College Plan Will Put You in the

TOP 5%

No War Clause

SPECIAL STUDENT FINANCING

TOMORROWS INSURANCE PROGRAM TODAY

Special Guaranteed Insurability Options
Dedicated for Service to Our Policyholders
Over 200 Policyowners in Phelps County

FRONTIER TOWER LIFE INS. CO.

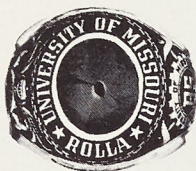
ROLLA COLLEGE AGENCY — PH. 364-6573

Bob Morrow — District Manager

NEW STYLE

University of Missouri
at Rolla

CLASS RINGS



BY L. G. BALFOUR CO.

NEW STYLE

University of Missouri
at Rolla

CLASS RINGS

THE STUDENT COUNCIL



UNIVERSITY OF MISSOURI AT ROLLA
ROLLA, MISSOURI

September 30, 1966

Fellow Students,

Pictured above is the new style class ring for the University of Missouri at Rolla. This ring, designed by the L. G. Balfour Co., was the ring approved by the Student Council after being submitted to the various organizations on campus.

Respectfully yours,

Bernard E. Schweigert

Bernard E. Schweigert,
Council President

Large Heavy Weight ----- \$40.00

Medium Heavy Weight ----- \$38.00

WIDE CHOICE OF STONES

TO CHOOSE FROM

AVAILABLE AT

CHRISTOPHER JEWELERS

805 PINE STREET

Greek Columns

IFC

Under the leadership of President Don Flugrad, the IFC continues its position as coordinating body for the advancement of the fraternity system. Other officers are: Charles Hansen, Vice-Pres.; Don Lambert, Secretary; Jim Kochs, Treasurer; Wayne Filichowski, Judicial Board Chairman.

The fall semester promises various fraternity activities. Committee chairmen are: Steve Mueller, Bridge Tournament; Bob Hotchkiss, Trophies; Mike Redington, Jackets; Ray Doerr, Rush; Marshall Faintich, Publicity; Jim Hood, Social; Tom Fritzinger, Scholarship; John Abram, Special Projects; Jim Diekman, Pledging; Charles Hansen, IFC Sing; Bob Jeugate, *Hermes*. Bob Wolf is the IFC Faculty Advisor.

The IFC congratulates Alpha Phi Alpha for being elected as a regular member of the UMR Interfraternity Council.

Looking ahead in October, no one will want to miss the pledge pajama race that will be held during halftime of the Homecoming football game. On October 22, twenty fraternities will put up their quickest pledges in a grueling race to see which pledges can run the fastest in their pajamas.

LAMBDA CHI ALPHA

The following students attending UMR have recently been pledged to Lambda Chi Alpha social fraternity. Steven M. Garoner; William K. Koehane; Barry K. Winscher; John E. Branham; James E. McCracken; Ronald W.

Anderson; Edward E. Blanke; Gary R. Bryan; Raymond J. Burle, Jr.; Fredric L. Holliger; Jeffrey G. Leonard; Eddie E. McGraw; Steven L. Ray; Ronald Reis; Gary Rehagan; Allen Silkwood; David L. Stritzel; Terry L. Ungerer; John R. Warner.

Lambda Chi Alpha was organized nationally in 1909 and U.M.R.'s Alpha Delta Zeta chapter was established in 1917. The fraternity lists among its aims the development of its members both socially and scholastically.

SIGMA PI

Twenty-six students have recently been pledged to Sigma Pi social fraternity at the University of Missouri at Rolla.

The national social fraternity was organized in 1907 and the U.M.R. Alpha Iota Chapter was established in 1933.

The purposes of the fraternity are to establish a brotherhood of members and to teach each member to work together with others. The fraternity strives to promote scholarship and to develop character.

KAPPA SIGMA

The brothers of Kappa Sigma have elected the following officers to lead them during the fall semester: President, Gene Kalhorn; Vice-President, Rich Wohlberg; Secretary, Rich Perkins; Treasurer, Norm Kraus; Inner Guard, Mike Perkins; Outer Guard, Len Koederitz. Under their leadership another truly successful semester is anticipated.

Our congratulations are extended to two brothers who became

engaged recently - Gene Kalhorn to Miss Susan Keim, and Rich Perkins to Miss Cheryl Klump. We are also very proud of three brothers who received scholarships for this semester: Gene Kalhorn, Rich Perkins, and Ron Peterson.

SIGMA TAU GAMMA

The active body of Sigma Tau Gamma are proud of our fall semester pledge class. They have fourteen fine young men, including three from the state of Pennsylvania. From around the greater St. Louis and St. Louis County are Don N. Burzen, Frank J. Doering, James J. Evans, Jerry Dehaven, Charles S. Korn, Thomas J. Naber, Larry J. Naber, Larry D. Nail, and Patrick S. Siska.

From Monessen, Pennsylvania come Robert W. Markinen, Gregory S. Kotys, and Dennis N. Kostic. Pledge Ted Kurtz is from Wayland, New York. Also they have as one of their pledges Harold E. Persing, from Rolla, Missouri. Advance, Missouri was also well represented by the big Donald D. Pink.

This Sunday John T. Scheumbauer was initiated into Alpha Omega chapter. The brothers also have a transfer student from our Beta chapter at Northeast Missouri State College in Kirksville, he is Dick Giachino.

Last week, during a chapter meeting, Sig Tau visited by one of its charter members, Mr. J. W. "Windy" Miller, class of 1957.

A Providence Deputy, Jerry Reese, visited the fraternity house.



ENGINEERS

Interested in **ENGINEERING** of INDUSTRIAL PLANT FACILITIES or **FIELD ENGINEERING** on CONSTRUCTION PROJECTS

You are invited to discuss your career opportunities in
THE RUST ENGINEERING COMPANY

PITTSBURGH, PA. (Headquarters) • BIRMINGHAM, ALA. • CALHOUN, TENN.
Construction Projects The World Over

Rust offers you unusual opportunities because of its growth and diversity. The Company has performed more than 10,000 contracts in 48 states and 22 foreign countries for most industries and government agencies.

Mr. Ward Speer will be on campus **Tuesday, Oct. 25, 1966**

to interview interested civil, mechanical, electrical (power option), and architectural engineering students. Make appointment through placement office.

ASK PLACEMENT OFFICE FOR BOOKLET, "Your Doorway to Diversified Engineering and Contracting," which describes in detail the career opportunities available at Rust.



Get
closer
with a

HONDA

Closer to class. Closer to the fraternity house. And a lot closer to the opposite sex. Honda offers you all these advantages plus economy: price, upkeep and insurance are all irresistibly low. Why not join the crowd?

Free Brochure: Write American Honda Motor Co., Inc.
Department C-4, Box 50, Gardena, California © 1966 AHM

RETIRED

Professor
tired profes
quages at
early Wedne
Phelps Coun

Funeral
today, Octob
in the Sadd
of the Pres

UMR G
Schedu
And M

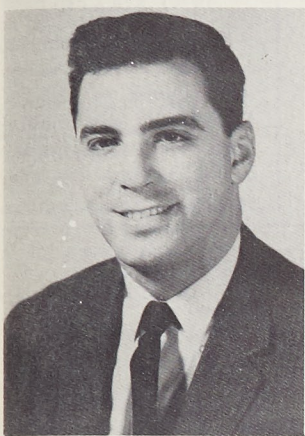
The UMR
scheduled m
at 2:30 p.m.
6:30 p.m. I
one hour. Th
ly has fifteen
male voices

In the pas
made trips
women's colle
ed Handel's
Easter. This
plans to inclu
part of the
spring semest

All persons
ing may do
meeting or by

Jerome Feldman, National Lecturer To Speak at UMR

The UMR Chapter of the Association for Computing Machinery will feature a talk by Mr. Jerome A. Feldman in a meeting next Wednesday, October 19, at 7:00 p.m. in room G-6 Chemistry Building. Mr. Feldman, a national ACM lecturer, is presently a member of the Computer Science Department at Stanford University but has done research in programming languages at the Lincoln Laboratory (MIT) and at Carnegie Institute of Technology.



JEROME A. FELDMAN

Mr. Feldman will speak on relational structures and programming languages, a subject in which he has published many technical papers. He states that "... list-structure languages are inadequate for dealing with complex relational structures," and plans to present some new techniques for modeling graphical relationships. He will illustrate his talk by discussing some examples from graphics and artificial intelligence.

After Mr. Feldman's talk, there will be an opportunity for those who missed the first ACM meeting to apply for membership. All interested students are invited to attend.

RETIRED PROFESSOR DIES

Professor Miles H. Cagg, retired professor of foreign languages at UMR, passed away early Wednesday morning at the Phelps County Hospital.

Funeral services will be held today, October 14, at 2:00 p.m. in the Sadler Memorial Chapel of the Presbyterian Church.

UMR Glee Club Schedules Tryouts And Meetings

The UMR Glee Club has scheduled meetings for Mondays at 2:30 p.m. and Wednesdays at 6:30 p.m. Both sessions are for one hour. The Glee Club presently has fifteen members, fourteen male voices and one female.

In the past the Glee Club has made trips to sing at various women's colleges and has presented Handel's *Messiah* on or near Easter. This year Mr. Oakley plans to include the Glee Club as part of the band tour in the spring semester.

All persons interested in joining may do so at a scheduled meeting or by seeing Mr. Oakley.

Co-Op Program Flourishes at UMR

The Cooperative Engineering Training Program at UMR is the most successful in our technological history. At least one out of every ten students on campus is involved in some aspect of this diverse program. Now, as well as in the past, the Co-op program is being conducted to suit the specific needs of the student with an emphasis on flexibility to insure the maximum of success.

An excellent measure of the success of this program at UMR is best demonstrated by the opportunities for achievement which can be realized through individual effort coordinated with industrial aid. Rich Thom, a senior and UMR Physics major, worked in England this summer as part of a mutual exchange program in cooperation with McDonnell Aircraft Corporation. For ten weeks Rich worked with Hawker Siddeley Aviation Limited, Brough, Yorkshire, England. Primarily he concentrated his study within the departments of Acoustics and Mechanical Testing. This was his fifth full semester

in which he has done exchange work. As a final step in his cooperative participation with McDonnell Rich plans after June graduation to work in their Physics Research Department.

This year is the first year that UMR has officially enrolled a woman participant in the Co-op program. Sandra Hartman is our first co-op coed, she is a freshman and her major is in the field of Applied Mathematics. This last summer Sandra worked as a typist in the Engineering library in St. Louis. She too is a co-op student with McDonnell and this June she will start her work program with McDonnell. Later she will work every other semester as part of her cooperative effort with the corporation.

Basically the co-op program serves many purposes for the student as well as the employer. It provides closer contact between various employers and the University students, gives both graduate students an opportunity to obtain professional as well as in-

dustrial experience during the period of coeducational cooperation, and through financial assistance the co-op program gives the student the opportunity to accomplish a good education.

The administrator of the Co-op program at UMR is Prof.

G. E. Vaughn, Jr. Anyone who is interested in the benefits of a co-op education is advised to see Prof. Vaughn in the Mining Building. He will be glad to provide you with additional information so as to better acquaint you with co-op procedures.

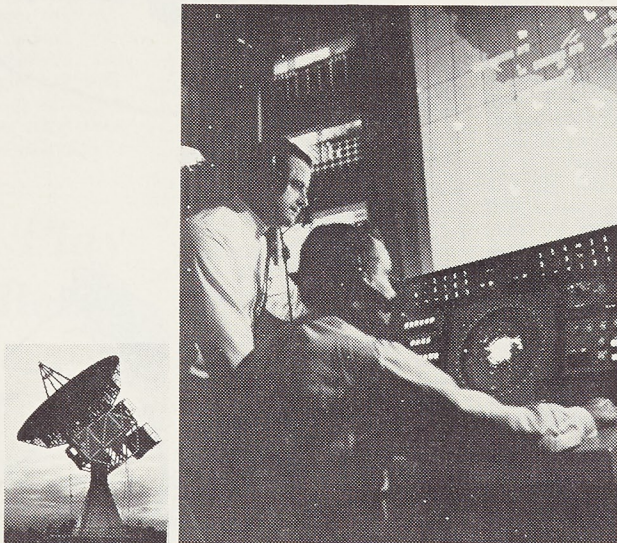


VOLKSWAGEN Sales and Service BILL SOWERS MOTORS

Phone 364-5178 Hwy. 66 E. in Northwye

"USED CARS HWY. 66 W. BY BIEDERMAN'S"

Hughes announces new openings on the TECHNICAL STAFF.



Assignments exist for Engineers graduating in 1967 with B.S., M.S. and Ph.D degrees in ELECTRICAL ENGINEERING.

At HUGHES-FULLERTON, newly awarded contracts have created assignments ranging from research to hardware development and operational support of products and systems in the field. Our current activities involve the advanced technologies of phased-array frequency-scanning radar systems, real-time general purpose computers, displays, data processing, satellite and surface communications systems, surface-to-air missile systems, and tactical air weapons command/control systems.

For additional information on the opportunities offered at HUGHES-FULLERTON in Southern California—and to arrange for a personal interview with our Staff representatives, please contact your College Placement Office or write: Mr. J. E. Tenney, Member of the Technical Staff, HUGHES-FULLERTON, P. O. Box 3310, Fullerton, California 92634.

On-campus interviews

October 28

HUGHES

HUGHES AIRCRAFT COMPANY

An equal opportunity employer — M & F / U.S. citizenship is required

Organize for 1966-67

UMR Organizations Promote Campus Betterment

ETA KAPPA NU

James R. Armstrong has been elected fall semester president of Eta Kappa Nu. Other newly elected officers are: Edwin T. Shimamoto, vice president; David D. Hoilman, treasurer; Wallace E. DeShon, corresponding secretary; Edward S. Muehl, recording secretary; Milton K. Lane, laboratory insurance chairman; and Walter M. Ervin, bridge correspondent.

Eta Kappa Nu is a national honor society for the professional field of electrical engineering. The purpose of the organization is to recognize high scholastic ability and to stimulate interest in school and community activities. Established nationally in 1904, Eta Kappa Nu was activated at UMR in 1952.

FORENSIC SOCIETY

Newly elected president of the UMR Forensic Society is Dave Cantwell; Clem Drag, vice president; Brunn Roysden, secretary-treasurer; and Bob Wolfsberger, librarian, will assist Cantwell.

The Forensic Society, which was established at the University of Missouri at Rolla in 1963, has as its purpose to develop and maintain an interest in forensics and to represent the school at intercollegiate forensic meets.

SOCIETY OF WOMEN ENGINEERS

Election results of the first meeting of UMR'S Society of Women Engineers are: Sue Ann Crume, president; Jacquelyne Kall, vice president; Rebecca Taylor, corresponding secretary-treasurer; and Marilyn Nolte, recording secretary-historian.

ur; and Marilyn Nolte, recording secretary-historian.

A national organization established in 1952, the Society of Women Engineers lists among its objectives the informing of the public of the availability of qualified women for engineering, the fostering of a favorable attitude in industry toward women engineers, and the encouragement of women to enter the engineering field. The UMR chapter was activated in 1960, and it is one of many professional organizations with student chapters on the campus.

SIGMA PI SIGMA

Sigma Pi Sigma national physics honor society elected fall semester officers at this year's first meeting. They are Blair C. Stringfellow, president; Richard Thom, vice president; Cheryl A. Bennett, secretary; and Arthur H. Biermann, treasurer.

Sigma Pi Sigma membership

is elected from upperclassmen and graduate students who have distinguished themselves by achieving high standards of scholarship and who show promise of professional merit in physics and closely related sciences.

Activities include meetings and service projects for the department of physics.

WOMEN'S RESIDENCE ORGANIZATION

New officers for the Women's Residence Organization at UMR are Rebecca Taylor, president; Nora Barr, vice president; and Jackie Kalz, secretary-treasurer.

The objects of the organization are to organize the women living in the dormitory toward a common goal and to create fellowship among the women students.

MRHA

The Men's Residence Hall Association at UMR has recently elected new officers for the 1966-

67 academic year. They are Mike Keller, president; Michael Walker, vice president; Norman Renaud, treasurer; and Al Donaldson, secretary.

This organization, established on the Rolla campus in 1960, aids in the administration, organization and supervision of the students who reside in the University's Residence Halls.

SPELUNKERS

The Spelunkers Club at the University of Missouri at Rolla has recently elected its new 1966-67 school year officers. They are Leroy Halterman, president; Gerald I. Lyons, vice president; James H. Glock, Missouri Spelunker Society Representative; and David L. Butherus, secretary-treasurer.

The Spelunkers Club at the University of Missouri at Rolla is the oldest cave exploring club in Missouri. With the purpose of

bringing together students interested in the exploration of caves, the club offers many activities for its members.

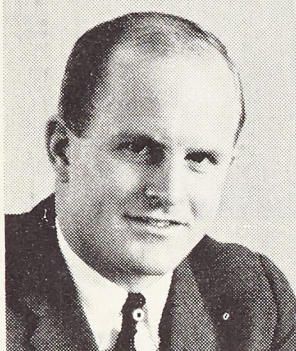
The Rolla area abounds in caves, and cave trips are scheduled every week-end. In addition to the usual activities, the club cooperates with the Missouri Speleological Survey in mapping Missouri caves, and has helped a number of rescues of persons lost in caves. Techniques of cave exploration and ropework for scaling cliffs and bluffs are also included in the activities.

NOTICE!

Deadline for Theta Tau Freshman of the Year Award entries is Oct. 17. Interested sophomores may pick up applications at the Student Union candy counter.

Mom, what's a UniRoyal?

Ask your father.



CHUCK WENTZ

(B.S., Bus. Admin.) of the Bethlehem Steel Loop Course has found plenty of action in sales. He's one of many vigorous young men in our coast-to-coast sales organization numbering some 600 salesmen and managers.

Join the action. First step: pick up a copy of "Careers with Bethlehem Steel and the Loop Course" at your placement office. Then sign up for a campus interview. Our 1967 Loop Class has openings for technical and non-technical graduates (and post-grads) for careers in steel operations, research, sales, mining, accounting, and other activities.

An Equal Opportunity Employer in the Plans for Progress Program

BETHLEHEM STEEL



Son, your father might think that you're not old enough to understand. But we're going to try to explain it to you so you will understand.

Uniroyal is the new international trademark for the U.S. Rubber Company.

(That only sounds complicated. A trademark is kind of like a nickname for companies. And an international trademark simply means that no matter where that company goes in the world, everybody knows its nickname right away

without asking.)

Why did we need a new trademark? Because we've outgrown our old one, "U.S. Rubber," the way some kids outgrow their nicknames.

You see, about half the things we make—such as Royalex® (a modern plastic that's tougher than steel) or Keds® (the canvas sneakers that you wear to play baseball) or even your father's new Royal® golf clubs—have very little to do with rubber. So you can see that the "Rubber" part of

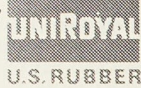
our nickname doesn't fit anymore.

As for the "U.S." part, we make a lot of our things in 23 different countries all over the world. So that doesn't fit either, does it?

But our new nickname, Uniroyal, fits everything we make. No matter where we make it.

Isn't it all clear now? Could you explain it to your dad tonight?

Atta boy.



A man who actually knows what a UniRoyal is will be on campus soon.

(Check with your placement office for the exact date and time)

MINER SPORTS

FRIDAY, OCTOBER 14, 1966

THE MISSOURI MINER

PAGE 9

Gridiron Squads Triumph at William Jewell and Mo. Valley

Varsity Wins On Field Goal

Dewey Allgood's Missouri Miners soared to their second straight victory in four starts last Saturday, as a last minute field goal by Art Verdi broke a tie and won the game 16-13. The Miners rallied within field goal range from their own 38-yard line after William Jewell's Steve Lucas had run 23 yards for a touchdown and the conversion put the game into a 13-13 deadlock.

The first quarter saw scoring action begin as a 77-yard touchdown drive was climaxed with a ten-yard scoring pass from Ron-Lewis to Ron Boyer. The PAT set the score at 7-0.

Miners Regain Lead

UMR and the Cardinals traded touchdowns in the second period and early in the final quarter. The Miners regained their seven-point lead when Lewis connected with Gene Ricker on a 58-yard pass and run play. Then came Jewell's tying punch and Verdi's clincher.

Quarterback Lewis led the passing parade with 15 of 30 passes complete for 201 yards. Rich Erxleben contributed a long 55-yard toss to make a total of 256 yards passing for UMR. The

SCORE BY QUARTERS				
UMR	7	0	0	9-16
Jewell	0	6	0	7-13

SCORING

- UMR —
 (1) Lewis to Boyer, 10-yard pass Verdi's PAT good
 (2) Lewis to Ricker (58-yard pass)
 (3) Field goal by Verdi William Jewell —
 (1) Colwell, 52-yard run
 (2) Lucas, 23-yard run Schroeder's PAT good

STATISTICS

UMR	WJ
14 First downs	19
144 Yards rushing	232
256 Yards passing	158
32 Passes attempted	29
16 Passes completed	14
1 Passes intercepted	1
25 Yards penalized	17
468 Total yardage	520

Miners totaled only 144 yards on the ground, as compared to Jewell's 232 yards rushing.

"Our offense showed poise," praised coach Allgood, continuing, "especially in those final three minutes." Allgood referred to that Miner jaunt from their 38-yard line to the Cardinal one-yard line. "Lewis, Starnes, and Ricker came through real well, and I might sum it up by saying that it was good to come back and beat a real good ball club."

J.V.'s Trounce Vikings 46-7

By Ed Wilson

The Junior Varsity of UMR rolled to a 46-7 victory over Missouri Valley on Monday, Oct. 3. Spearheading the attack were David Pfefferkorn, with three receptions and one interception for four touchdowns, Kenneth Alston and Ernie Williams, who both scored from a yard out; and Jim Barry, who intercepted a pass for a sixty yard T.D. The leading ground gainers were Tom Scho-mehl, thirty-five carries for 189 yards, and Ernie Williams with 46 yards on 13 carries.

Not to be outdone by the offense, the defense turned in an impressive record of nine interceptions. Larry Oliver and Merle

(Continued on Page 10)

UMR and Kirksville Only MIAA Victors

By Bill Conner

In non conference play this weekend, only Northeast Missouri State's Bulldogs and the University of Missouri at Rolla's Miners posted victories. This weekend was the final weekend for non-conference action for all squads in the MIAA.

Northeast Missouri State walked over Hillsdale of Michigan 26-13. Sharron Washington of the Bulldogs ran 33 yards for the first touchdown. The other Bulldog touchdowns came on passes from John Grosinski to Gary Newcomb. The passes were for 82, 25 and 10 yards. Larry Fowler of Hillsdale set a school career pass record of 1290 yards.

Southwest Missouri State's Bears were beaten by the Pittsburg (Kan.) State Gorillas 7-6. This was the Bears second loss of the season using Coach Jim Mentis' wing tee offense. Cape Girardeau's Indians were beaten 17-14 by Tennessee Martin Branch. Northwest Missouri State at Maryville was defeated 29-7 by Fort Hays State. Northern Arizona State overran the Warrensburg Mules 34-6.

16-13.

The Miner mentor expects to encounter one of the biggest foes of the season at Springfield. SMS coach Jim Mentis boasts four of last year's All-Conference starters, including 260-pound split tackle Pat Talburt. Returning at fullback is one of the nation's leading college punters Pat Hogan. Calling signals for the Bears will be Tom Young of St. Louis.

Both squads have split in their first four games. Springfield's latest loss came this past weekend at the hands of Pittsburg, Kansas, 7-6. UMR lost to the Kansas Gorillas, 35-23, in the second battle of the season.

NOTESTINE TAKES FIRST

Cross Country Team Downs Harris Teachers

By Dave Kaufmann

UMR varsity cross country runners ran their season's record to two wins and one loss as they swamped Harris Teacher's College by the score of 40-21 in Saint Louis this past Saturday. Once again sophomore Stan Notestine took the winning honors with the fastest time of 22 minutes 37.9 seconds for the four mile course.

Also contributing to the victory were Ron Tracy, who placed second in the meet, Don Duren and Steve Ballman, who placed fourth and fifth respectively. Coach Ted Moore was very pleased with the team effort as seven of the first

ten places were won by the UMR runners.

Ted's team this year is an eight-man squad consisting of one junior, one sophomore, and six freshmen. Ted is also emphasizing consistency in his runners as he tries to make the differences in their times under 60 seconds. With the young runners on the team, Ted has high hopes that they will mature into fine runners to form the backbone of next year's team.

Tomorrow the team faces a stiff challenge as they travel to Springfield for the Dual Invitational Meet. Coach Moore plans to take Keith Brown, Don Duren, and Ron Tracy to compete in Saturday's meet as the Miners will be shooting for their second straight victory and best overall season.

MEET THE MINERS

By Lloyd J. Lazarus

Rich Erxleben a 5' 9", 175 lb. sophomore is a graduate of Cleveland High School in St. Louis. Last season as starting halfback he was the Miner's leading ground gainer with 467 yards for 106 carries. This is a remarkable record when one realizes that Rich was only a freshman. He was also picked as the "Back of the Year" in 1965 by the Miner Booster Club.

Rich hasn't played too much this season due to injuries but we are looking forward to seeing him play this Saturday. Rich has carried only ten times this year to gain 25 yards, caught two passes for 41 yards, and returned two kickoffs for 41 yards. So far this season he has gained 112 yards to rank third in team offense.

Rich is a member of Tech Club and is their representative to the Student Council. He is also a member of the "M" Club.

Rich believes that if everybody can stay healthy we will have a much better record this year than last.

Saturday Rich was healthy and in shape to perform his job the first time this season. Here is a good example of what kind of explosive player Rich is. He averaged 5.9 yards per carry while amassing 100 yards on 17 carries. He also threw a pass good for 55 yards and caught one himself.

PiKA Cops Mural Golf For Third Year

By Greg Julian

Jack Ahrens and Mike Sullivan of PIKERS captured the crown of the Intramural Golf Tournament for the third consecutive year. The individual medalist, Jack Ahrens, also set a new school record of 143 for the 36-hole course. PIKERS scored 302 as compared to the close runner-up Kappa Phi with 309.

There was a tie for the runner-up medalist between Mike Brown of second-place Kappa Phi and Jim McCracken of third-place Lambda Chi Alpha. Both shot a 151.

Other teams placed respectively as follows: Phi Kappa Theta, Kappa Alpha, Kappa Sigma, Beta Sigma Psi, Phi Beta Iota, Tau Kappa Epsilon, Prospectors, Tech Club, Delta Sigma Phi, and Sigma Nu tied for tenth place. Sigma Phi Epsilon, Thomas Jefferson, MRHA, Delta, Theta Xi, Shamrock, Sigma Pi, Alpha Epsilon Pi, '59ers, Engineers, Campus, Sigma Tau Gamma.

October 21, marks the date of the Intramural Cross Country Contest. All teams entered will run two contestants and scores will be tallied on the average score of both team-mates. The course covers two miles and starting time is 5:00 p.m.

Miners Open League Play Against Springfield Bears

Gridiron action in the Missouri Intercollegiate Athletic Association begins this Saturday, and Coach Dewey Allgood of the University of Missouri at Rolla couldn't be better prepared. Allgood's Missouri Miners, now with two straight wins under their belts, will oppose the rough and tumbling Springfield Bears in a 7:30 p.m. game at Southwest Missouri State.

PROBABLE STARTING LINE-UPS

Miners		Bears
Boyer	LE	Douglass
Sharp	LT	Cluck
Steenrod	LG	Pickering
Fridley	C	Darnell
Dooms	RG	Stringer
Owens	RT	Talburt
Starnes	RE	Lenzer
Lewis	QB	Young
Nicodemus	FB	Gold
Erxleben	HB	Cummings
Ricker	HB	Hogan

Game Time — 7:30 p.m.

It's a safe bet that the Miners will be starting the same offensive line-up as in the past two weeks, with quarterback Ronnie Lewis signaling the aerial offense. The Aurora, Missouri junior completed 15 of 30 tosses last Saturday, good for 201 yards and two touchdowns. Senior end Art Verdi from Waukegan, Illinois, pulled that game out of the fire in the final forty seconds of play as he kicked an 18-yard field goal. The Miners won over William Jewell,

TIGER TOWN

AT

CENTRAL PONTIAC

Le Mans and G. T. O.

TREMENDOUS DISCOUNTS!!

- Small or No Down Payment
- Deferred Payments as low as \$25 monthly until on the job
- 5% Interest
- Service After the Sale

If Central Pontiac Doesn't Have a Tiger

for You . . .

TRY THE ZOO!!

Want a Good Place to Eat?

TRY

Whitey's Restaurant

Located on Highway 63 North at the Crescent

FEATURING FINE FOODS

Open 7 Days a Week — 5:30 A. M. to 10 P. M. Sun. Thru Thurs.

Open 5:30 A. M. to 11 P. M. Friday and Saturday

Football Coaching Staff Now Numbers Five Men

by little david

Every year the "Miner" sings the praises for the outstanding efforts of the UMR football team.

Seldom are the leaders given the hard-earned praise they deserve. Directing the Miners are five experienced men, one of whom was just added to the staff.

Missouri at Columbia.

BUD GLAZIER is the backfield coach for the Miners. Glazier came to the UMR camp in 1964 after successful coaching seasons and Mountain View and Rolla High Schools. Bud played his college ball at Southwest Missouri State from which he gradu-



Coaches Charles Riggs, Burr Van Nostrand, Dewey Allgood, Bud Glazier and Charles Finley.

DEWEY ALLGOOD is in his third year as head football coach of the University of Missouri at Rolla. Mr. Allgood came to the Miners in the fall of 1950, after coaching at Northwest Missouri State at Maryville. Coach Allgood had previously served as head basketball and golf coach of UMR, as well as line coach for the football squad. As a student he played football, basketball, and baseball at North Dakota State, and he holds a Masters degree from Colorado State College.

BURR VAN NOSTRAND assists Dewey in football as the interior line coach and is also the head swimming coach. Burr joined the UMR staff in February of 1953 after a successful season as head coach of the Rolla High School football team. Burr attended Ohio University and Southwest Missouri State at Springfield where he played football and baseball. Coach Van Nostrand also holds a Masters Degree from the University of

ated. He also has a Masters degree from Drury College of Springfield.

CHARLES FINLEY, end coach, is in his second year on the Miner staff. He graduated from Southwest Missouri State College in 1959 and had very successful teams at Sarcoxie for three years, and at Lebanon for two years. Charles is now completing his work toward a Masters degree at Drury College.

As I mentioned before the Miner staff has a new member this season. His name is CHARLES RIGGS. Charles is an Alumnus of UMR. Charley is from Poplar Bluff, Missouri. He was a member of the Sigma Nu fraternity and played the center position on the varsity football team. After graduation in 1962 he served in Viet Nam as a 1st Lieutenant in the 1st Infantry's combat engineers. Charlie is now doing graduate work and is coaching the freshmen.

**FOR MAN-SIZE
PLEASURE**
THIS IS
THE ONE



In handy
no-deposit,
no-return
glass cans

FALSTAFF

Distributed by
MUELLER DISTRIBUTING CO.
217 W. 6th St. Rolla, Mo.

J. V.'s BEAT VIKINGS

(Continued From Page 9)

Hill compiled two apiece, with Jim Barry, Leonard Koederitz, Kenneth Austin and Ron Miller pulling in a pass each.

The best tackling records go to Merl Hill and Zaborak for six first hits along with three and one assists, respectfully. Other fine tackles were by Paul Vaughn, Larry Oliver and Bill Kimball. They each amounted five first hits and numerous assists.

The next game will be played on October 17 against SMS here at Rolla. On the following Monday, October 24, the Junior Varsity will play Lincoln University. Game time is 3:30 p.m.

INTRAMURAL CROSS COUNTRY ENTRIES DUE MONDAY, OCTOBER 17

Sports Calendar

Varsity Football

October 22 Warrensburg, at UMR (Homecoming)
October 29 Cape Girardeau, at Cape

Varsity Cross Country

October 18 Springfield, at SMS
October 19 Westminster, at UMR, 4:00 p.m.

Intramural Sports

October 21 Intramural Cross Country

SIDELINES



BY JIM WEINLE

Saturday's game at William Jewell established a couple of new records for individuals, and this time the spotlight is on Gene Ricker. The junior halfback from Mt. Airy, Iowa, caught six passes worth 151 yards, a new high in yardage for a single man. The previous mark was held by Terry Wargo, who totaled 106 yards against Washington University in 1962. Gene's total also gives him a career mark of 908 yards caught, which is more than enough to pass by George Gasparovic's 833 gathered in during the years 1962-65. Just a couple of weeks ago Ricker tallied a new record for touchdown passes received (originally 10) and his mark now stands at 12.

One week from today, intramural harriers will be battling it out on the UMR Golf Course for the 1966 'mural cross country title. Kappa Alpha, defending champion of last fall, is expected to field a strong list of entries, but several other organizations have been working hard to topple the KA's. The course will be two miles in length, one half of the varsity loop.

The word is out that a soccer club is soon to be formed on the UMR campus. According to Professor O'Keefe of the Metallurgy Department, practices will begin next week. Any interested students are asked to contact Prof. O'Keefe at 364-2454 for information.

Address questions and comments to "Sidelines," c/o THE MISSOURI MINER, UMR, Rolla, Missouri.

☆ ☆ ☆

The Harmon Football Forecast

TOP 20 TEAMS

(Forecasting Average: 576 right, 194 wrong743)

- 1 - MICH. STATE
- 2 - NOTRE DAME
- 3 - ALABAMA
- 4 - U.C.L.A.
- 5 - GEORGIA TECH

- 6 - SOUTHERN CAL
- 7 - FLORIDA
- 8 - PURDUE
- 9 - TENNESSEE
- 10 - ARKANSAS

- 11 - MISSOURI
- 12 - HOUSTON
- 13 - NEBRASKA
- 14 - S.M.U.
- 15 - GEORGIA

- 16 - BAYLOR
- 17 - WYOMING
- 18 - OKLAHOMA
- 19 - AIR FORCE
- 20 - TEXAS

Saturday, Oct. 15 — Major Colleges

Air Force	22	Oregon	6
Alabama	14	Tennessee	9
Arkansas	14	Texas	10
Army	28	Rutgers	13
Bowling Green	17	Toledo	15
Brigham Young	20	Arizona State	14
Bucknell	21	Pennsylvania	18
Buffalo	19	Dayton	14
Calgate	23	Princeton	13
Colorado	20	Iowa State	17
Colorado State	20	Utah State	13
Cornell	24	Harvard	20
Dartmouth	35	Brown	6
Delaware	21	Clemson	7
Duke	21	Illanova	20
East Carolina	22	George Washington	7
Florida	28	North Carolina	7
Florida State	20	Texas Tech	14
*Georgia	15	Miami, Florida	14
Georgia Tech	30	Auburn	7
Holy Cross	19	Boston University	14
Houston	25	Mississippi State	7
Illinois	25	Southwestern	7
Kent State	17	Western Michigan	9
L.S.U.	14	Kentucky	9
Louisville	20	Drake	19
Maryland	17	West Virginia	13
Miami, Ohio	27	Marshall	0
Michigan State	27	Ohio State	7
Minnesota	26	Iowa	13
Mississippi	24	South'n Miss	13
Missouri	23	Oklahoma State	7
Navy	21	Pittsburgh	14
Nebraska	28	Kansas State	0
New Mexico State	28	Wisconsin	13
Northwestern	21	Wisconsin	13
Notre Dame	24	North Carolina	7
Ohio University	14	Xavier	8
Oklahoma	25	Kansas	8
Oregon State	19	Idaho	7
Pacific	25	Montana	13
Purdue	16	Michigan	10
San Jose	28	Wake Forest	6
South Carolina	21	Stanford	6
Southern Cal	28	Rice	13
S.M.U.	21	College	13
Syracuse	18	Furman	14
Tampa	14	Texas A & M	10
T.C.U.	14	Arlington	0
Texas Western	21	Cincinnati	7
Tulane	21	North Texas	7
Tulsa	21	Penn State	0
U.C.L.A.	24	V.M.I.	13
Virginia	26	Vanderbilt	8
V.P.I.	14	California	9
Washington	21	Utah	7
Washington State	17	Richmond	0
West Texas	35	The Citadel	0
William & Mary	25	New Mexico	0
Wyoming	31	Columbia	7
Yale	25		

Other Games — East

Alfred	30	Brockport	0
Amherst	35	Rochester	6
Bates	20	American Int'l	0
Connecticut	14	Maine	13
Gettysburg	30	Lehigh	7
Ithaca	33	Susquehanna	12
Junata	28	Geneva	0
Lafayette	27	Tufts	6
Massachusetts	33	Rhode Island	7
Middlebury	16	Hamilton	13
Norwich	20	St. Lawrence	13
Slippery Rock	14	California State	13
South'n Conn.	17	Montclair	14
Springfield	24	Northeastern	12
Trinity	25	Colby	7
Upsala	19	Lycoming	14
Vermont	22	New Hampshire	12
Wesleyan	20	Worcester Tech	6
West Chester	28	Bloomsburg	6
Wilkes	40	Ursinus	7
Williams	25	Bowdoin	0

Other Games — Midwest

Albion	14	Hope	0
Alma	15	Olivet	13
Baldwin-Wallace	21	Wittenberg	10
Ball State	24	DePauw	7

Midwest (continued) ..

Bethany	21	McPherson	12
Butler	20	Evansville	15
Carthage	23	Millikin	7
Central State, O.	20	Bluffton	7
Dubuque	19	Simpson	7
East Cent. Okla.	30	Central Oklahoma	13
Emporia College	40	Bethel, Kansas	0
Findlay	10	Ohio Northern	14
Friends	18	Sterling	7
Hillsdale	23	Central Michigan	14
Illinois Wesleyan	23	Carroll	13
Iowa State College	20	Southern Illinois	14
Lakeland	20	Northland	7
Langston	17	SE Oklahoma	14
Michigan Tech	15	St. Cloud	6
*Neb. Wesleyan	28	Doane	12
North Central	26	Anderson	10
NE Missouri	21	NW Missouri	7
NE Oklahoma	20	SW Oklahoma	17
Northern Illinois	26	Bradley	6
Northern Michigan	15	St. Norbert	6
Northwood	21	Eastern Illinois	6
Omaha	20	Pittsburg	14
Oshkosh	18	Platteville	13
Ottawa	41	Kansas Wesleyan	13
*St. Thomas	16	Augsburg	13
SE Missouri	28	Central Missouri	12
SW Missouri	21	Missouri Mines	19
Southwestern, Kan.	12	Baker	7
Taylor	25	Indiana Central	7
Wabash	30	Franklin	13
Western Illinois	20	Illinois State	14
Wheaton	14	St. Joseph	13

Other Games — South and Southwest

Appalachian	17	Catawba	0
Arkansas A & M	13	Harding	10
Arkansas State	28	Murray	10
Arkansas Tech	15	Conway	14
Austin Peay	20	Morehead	14
Carson-Newman	15	Elon	0
Centre	8	Hanover	7
Chattanooga	22	Middle Tennessee	14
Davidson	21	Presbyterian	7
Delta	17	Samford	6
Drexel Tech	14	Washington & Lee	0
Eastern Kentucky	22	East Tennessee	0
Florence	22	Henderson	7
Jacksonville	14	Troy	14
Lamar Tech	22	Abilene Christian	9
Lenoir-Rhyne	20	Guilford	8
Livingston	15	Maryville	0
McNeese	21	NE Louisiana	20
Mississippi College	15	Ouachita	14
NW Louisiana	31	U.T.M.B.	13
Randolph-Macon	34	Bridgewater	0
S. F. Austin	21	Sul Ross	16
SW Houston	21	McMurry	14
SE Louisiana	30	Louisiana College	7
Louisiana Tech	17	Louisiana Tech	15
Howard Payne	20	Howard Payne	14
SW Texas	27	Texas Lutheran	7
Tarleton	14	East Texas	9
Texas A & I	27	Angelo	12
Trinity	26	West Va. Tech	14
West Va. Wesleyan	25	Glenville	0
Western Carolina	18	Emory & Henry	13
Western Kentucky	20	Tennessee Tech	15
Wofford	22	Newberry	10

Other Games — Far West

Cal Lutheran	14	Colorado College	0
Cal Poly (S.L.O.)	20	Fresno State	15
Cal Western	17	Whittier	7
Colorado Western	20	Adams State	19
Davis	15	Chico	7
Eastern New Mexico	25	Colorado Mines	7
Hawaii	14	Humboldt	13
Lewis & Clark	21	Puget Sound	0
Linfield	21	Central Washington	0
Long Beach	26	Santa Barbara	14
Northern Arizona	26	Cal Poly (Pomona)	8
Occidental	32	Claremont	0
Pacific Lutheran	25	Idaho College	14
Redlands	16	Redlands	6
Riverside	30	San Francisco U.	0
Sacramento	30	Nevada	15
San Francisco St.	17	San Fernando	14
Santa Clara	15	Colorado Mines	14
Western New Mexico	15	Portland	12
Western Washington	15		

(**Friday Games)